

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Listing of Claims:

Claim 1 (Currently Amended): An image display device, comprising:

image pick-up means for picking up an image;

image display means for displaying an image;

detection means for detecting a position of the eyes of a face relative to the image

display means by image recognition from an image picked-up by said image pick-up means;

and

display position alteration means for altering a position of a location of an image displayed by said image display means so as to move the location of the image proportional to a movement of the eyes to follow the position of the eyes based on the detection result of said detection means, the display position alteration means using an algorithm that estimates the position of the location of the displayed image at a point of time in the future that is substantially equal to a delay time resulted from the estimation of the position by the algorithm.

Claim 2 (Currently Amended): The image display device according to claim 1,
wherein

said ~~algorithm~~~~display position alteration means~~ is a digital interpolation filter which ~~effects~~~~estimates the position of the location of the displayed image parallel movement in~~ sub-pixel units ~~of the display position of the image.~~

Claim 3 (Cancelled).

Claim 4 (Previously Presented): The image display device according to claim 2, further comprising:

distance measurement means to measure the distance with an external object, wherein said digital interpolation filter also performs image enlargement and reduction processing based on the results of measurement of said distance measurement means.

Claim 5 (Original): The image display device according to claim 1, wherein said display position alteration means is a damping device which causes physical movement of said image display means.

Claim 6 (Previously Presented): The image display device according to claim 1, further comprising:

acceleration measurement means for measuring the acceleration of said image display device unit, wherein

said display position alteration means alters the position of image display by said image display means based on the detection results of said detection means and the measurement results of said acceleration measurement means.

Claim 7 (Previously Presented): The image display device according to claim 1, wherein

said image pick-up means is a CMOS sensor.

Claim 8 (Currently Amended): An image blurring prevention method, in an image display device having image pick-up means and image display means, for preventing blurring of the image displayed on said image display means, comprising:

~~a first step of detecting the position of the eyes of a face relative to the image display means by image recognition from an image picked-up by said image pick-up means, and~~
~~a step of altering a position of a location of an image displayed by said image display means so as to move the location of the image proportional to a movement of the eyes to follow the position of the eyes based on the detection result of said first step, the altering the position estimates the position of the location of the displayed image with an algorithm for a point of time in the future that is substantially equal to a delay time resulted from the estimation performed with the algorithm.~~

Claim 9 (Currently Amended): An image display device, comprising:
an image sensor configured to capture images;
an image display configured to display images;
a detector configured to detect a position of the eyes of a face relative to the image display by image recognition from an image captured by said image sensor; and
a processor configured to alter a position of a location of an image displayed by the image display so as to move the location of the image proportional to a movement of the eyes to follow the position of the eyes based on a detection result of said detector, the processor using an algorithm that estimates the position of the location of the displayed image at a point of time in the future that is substantially equal to a delay time resulted from the estimation of the position by the algorithm.

Claim 10 (Previously Presented): The image display device according to claim 1,
wherein said detection means detects the position of the eyes of the face by using a low-resolution template of a model face and by matching the low resolution template within a search area of the picked-up image.

Claim 11 (Previously Presented): The image blurring prevention method according to claim 8,

wherein said first step of detecting detects the position of the eyes of the face by using a low-resolution template of a model face and matches the low resolution template within a search area of the picked-up image.

Claim 12 (Previously Presented): The image display device according to claim 9, wherein said detector is configured to detect the position of the eyes of the face by using a low-resolution template of a model face and to match the low resolution template within a search area of the picked-up image.

Claim 13 (Previously Presented): The image display device according to claim 10, wherein the search area is in a center and towards a top of the picked-up image.

Claim 14 (Previously Presented): The image blurring prevention method according to claim 11,

wherein the search area is in a center and towards a top of the picked-up image.

Claim 15 (Previously Presented): The image display device according to claim 12, wherein the search area is in a center and towards a top of the picked-up image.

Claim 16 (New): The image blurring prevention method according to claim 8, wherein said algorithm is a digital interpolation filter which estimates the position of the location of the displayed image in sub-pixel units.

Claim 17 (New): The image display device according to claim 9, wherein said algorithm is a digital interpolation filter which estimates the position of the location of the displayed image in sub-pixel units.